Applicant: Bengt Mannervik Attorney's Docket No.: 13425-169US1 / BV-1095 US

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## Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

## Listing of Claims:

## 1.-24. (Cancelled)

- 25. (New) A method of identifying a candidate therapeutic agent for treatment of cancer, the method comprising:
  - (a) providing a glutathione transferase polypeptide;
- (b) measuring the steroidal isomerase activity of the polypeptide in the presence and absence of a test compound;
- (c) identifying the test compound as a candidate therapeutic agent for the treatment of cancer if the steroidal isomerase activity of the polypeptide is less in the presence of the test compound than in the absence of the test compound.
  - 26. (New) The method of claim 25 wherein the glutathione transferase is GST A3-3.
  - 27. (New) The method of claim 25 wherein the glutathione transferase is GST A1-1.
  - 28. (New) The method of claim 25 wherein the test compound has the formula



wherein R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub> and R<sub>4</sub> are independently: Cl, Br, I, O, S, Se, an alkyl group optionally substituted with a lower alkyl, hydroxyl or alkoxy group or an aryl group optionally substituted with a lower alkyl, hydroxyl or alkoxy group and X is Ge, Sn or Pb.